

EXHIBIT D

RESULT 13
ZMGLOSSY
LOCUS ZMGLOSSY 6343 bp DNA linear PLN 09-MAY-1996
DEFINITION 2.mays Glossy2 locus DNA.
ACCESSION X88779
VERSION X88779.1 GI:949979
KEYWORDS
SOURCE Zea mays
ORGANISM Zea mays
Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
Spermatophyta; Magnoliophyta; Liliopsida; Poales; Poaceae; PACCAD
clade; Panicoideae; Andropogoneae; Zea.
REFERENCE 1
AUTHORS Tacke, E., Korfhage, C., Michel, D., Maddaloni, M., Motto, M.,
Lanzini, S., Salamini, F. and Doring, H.P.
TITLE Transposon tagging of the maize Glossy2 locus with the transposable
element En/Spm
JOURNAL Plant J. 8 (6), 907-917 (1995)
PUBMED 8580961
REFERENCE 2 (bases 1 to 6343)
AUTHORS Tacke, E.
TITLE Direct Submission
JOURNAL Submitted (19-JUN-1995) E. Tacke, Max-Planck-Institute, Dept.
Salamini, Carl-von-Linna-Weg 10, 50829 Koeln, NRW, FRG
FEATURES
source Location/Qualifiers
1..6343
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intron 2608..3923
/gene="orf"
/number=1
exon 3924..5001
/number=2
ORIGIN
Query Match 27.6%; Score 227; DB 15; Length 6343;
Best Local Similarity 93.9%; Prod. No. 3.9e-52;
Matches 247; Conservative 0; Mismatches 15; Indels 1; Gaps 1;
Qy 1 CTGCACGGTACTCCAAGTATAAGACACAGCTAAACACACATAATGCAGTGGTCATGTC 60
|||||
db 3615 CTGCACGGTACTCCAAGTATAAGACACAACTAAACACACATATAATACAGTGGTCATATC 3674
Qy 61 TAAACATGTGTCTTACCATATTCATTGTATCAATCAGAACATTCAATAAATTAAAGTGA 120
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db 3675 TAAACATGTGTCTTACCATATTTATGTACCAATCAGGGCATTCAATAAATTAAAGTGA 3734
Qy 121 CCAATCAGATAGTCTCTCTGCCGAATATAGAGCTAAGACACTGTCTCTCGTCAAGATA 180
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db 3735 CCAATCAGATAGTCTCTCTCGAATATAGAGCTAAGACACCGTGTCTCTCGTCAAAATA 3794
Qy 181 CATGTCTTGAGATTTTTTACATTACCCCTAGACACACTCTAAGACACAACTTAAGAC 240
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db 3795 CATGTCTTGAGATTTTTTACATTACCCCTAGACACACTCTAAGACACAACTTAAGAC 3854
Qy 241 A-CCCATTTGATACATGCCCTAACT 262
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db 3855 ACCCCACGGTACATGCCCTAACT 3677

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SEARCH Results Details for Application 10660208 and Search Result us-10-660-208-90.rge. Page 2 of 2